

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 6-12-56

Week Ending 6-9-56

WEATHER May was warm and dry. Except over the western fourth of the State, only a few stations received more than their long-time average precipitation for May, and at these few, most of the rain came as heavy washing showers. There was more than the usual amount of cloudiness and humidity was rather high.

The month was very dry over the eastern Sandhills and eastward over Holt County, and in the south-central portion of the State, where many stations received less than one inch of rainfall during the month. Most of the eastern and western portions of the State received from one to three inches.

Cold weather prevailed during the first five days of the month, and again on the 14th and 15th. At more than half the stations the temperature did not fall to freezing during the month. At most stations mean temperatures were 1° to 3° above the long-time average for May.

The week was warm with temperature averaging 3 to 6 degrees above normal over east and 6 to 10 degrees above normal over west portion. Maximum temperatures were in the 90s on Saturday and Sunday. Rainfall was light to moderate, except for a few scattered locally heavy showers.

CROPS The small percentage of unplanted corn was completed last week, including some replanting necessitated by locally heavy rains. Planting will average about a week earlier than usual. Surface moisture is generally ample and the warm weather has been very favorable for growth. Some corn has received its first cultivation. A little cutworm and wireworm damage is reported.

The winter wheat crop in many of the southern counties is spotted, due largely to insufficient spring moisture. Local rains in eastern Nebraska have improved the outlook. Most of the central and southwestern counties did not get rain last week, which together with high temperatures, have been unfavorable. Wheat is still promising in the area north of Dundy county and the Panhandle, but many of the counties reported some hail damage last week along with the moisture received. Unfavorable May weather reduced wheat about 6 $\frac{1}{2}$ million bushels.

The improved outlook for oats, due to rain in northeastern Nebraska, was offset by some deterioration in the southeastern quarter of the state. Some of the poorer oats, as well as wheat, have been pastured. Moisture is badly needed for barley in southwestern and central Nebraska. The condition of barley dropped slightly last week.

The harvesting of the first crop of alfalfa is about completed in southern Nebraska, with yields generally very poor. The harvest is progressing in northeastern Nebraska, where yields are better, and harvesting is started in the Panhandle, where yields are about normal. Local rains improved the wild hay prospects in north-central Nebraska, but the spring drouth has reduced the outlook.

There has been some improvement in pasture since the rains, but the outlook is still causing considerable concern. Some of the grass is not responding to the moisture, due partly to lack of vitality from the drouth last summer, fall and this spring. The poor outlook has resulted in some sales of cattle.

Conditions continue highly favorable for sugar beets in western Nebraska. Beet thinning is about half completed. The soil conditions are highly favorable for planting dry edible beans and late potatoes in western Nebraska.

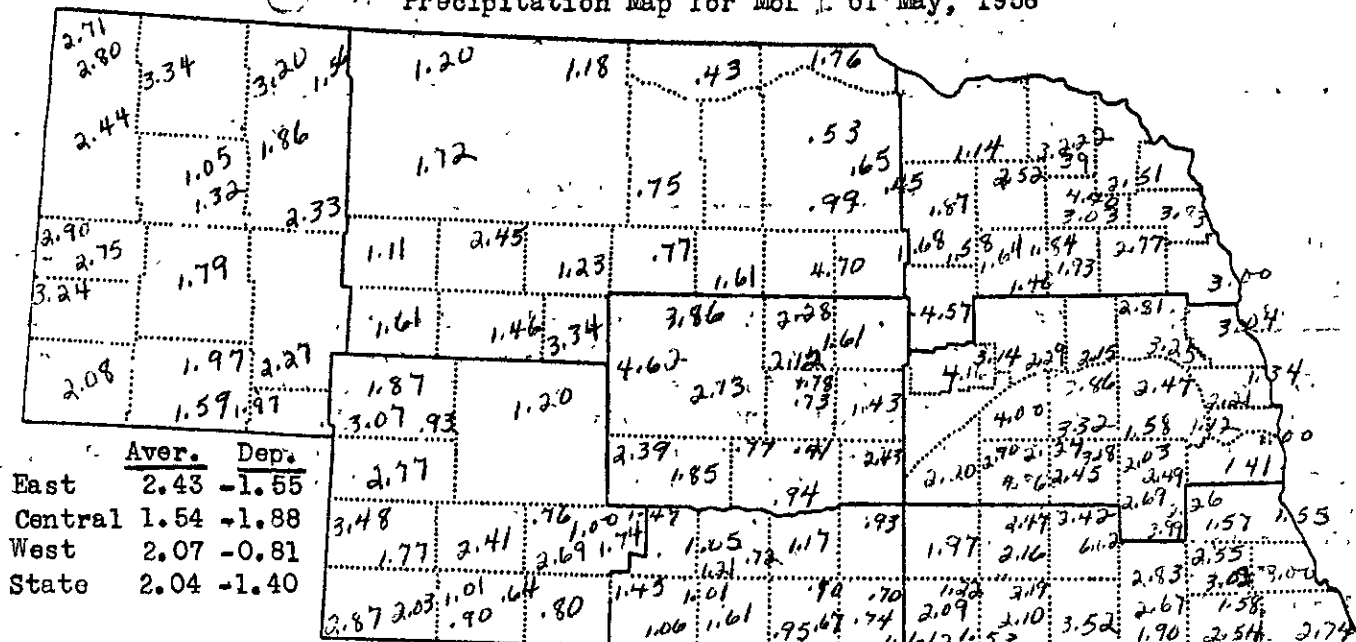
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 11, 1956

<u>Eastern Division</u>		<u>Central Division</u>		<u>Western Division</u>	
Grand Island	1.24	Burwell	1.24	Chadron	0
Lincoln	1.23	North Platte	.69	Imperial	.11
Norfolk	1.64	Valentine	.66	Scottsbluff	.23
Omaha	.13			Sidney	.98
Sioux City	.45				

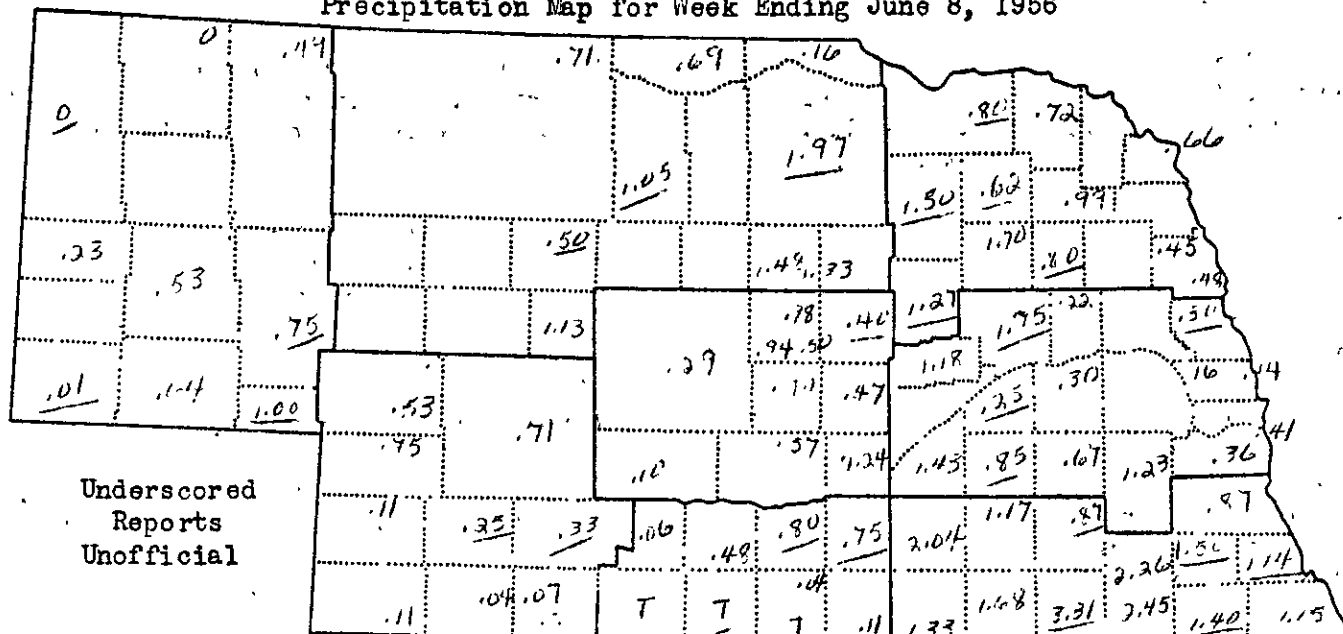
Precipitation, April 1 - June 8, 1956

	<u>Eastern Div.</u>	<u>Central Div.</u>	<u>Western Div.</u>
Total past week	.96	.56	.34
Total since April 1	4.63	3.84	3.44
Long-Time Average Since April 1	8.00	6.90	5.87

Precipitation Map for Mon. of May, 1956



Precipitation Map for Week Ending June 8, 1956



HIGHEST AND LOWEST TEMPERATURES (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m., CST)

		June 5th		6th		7th		8th		9th		10th		11th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	90	65	90	53	83	45	86	65	94	56	95	62	97	68
	Scottsbluff	91	58	89	51	81	47	86	60	94	59	90	58	94	65
	Sidney	91	57	87	51	80	43	81	53	92	53	87	57	93	60
NC	Burwell	--	--	--	--	--	55	78	53	84	55	92	63	94	64
	Valentine	87	65	88	59	87	47	82	56	88	57	95	66	95	63
NE	Norfolk	79	62	80	62	79	60	79	52	82	56	94	65	95	66
	Sioux City	83	59	85	64	79	62	81	54	85	60	95	66	97	66
CEN	Grand Island	79	66	87	67	85	59	80	55	84	61	91	67	93	65
EC	Lincoln	78	67	83	68	81	56	82	59	87	68	91	67	93	68
	Omaha	78	64	81	65	78	61	80	58	85	61	92	67	94	65
SW	Imperial	95	65	91	55	85	50	86	55	95	54	92	55	94	63
	North Platte	86	65	87	59	86	54	--	--	90	55	92	67	93	63

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